

COVERAGE NAME : BLOCKA
COVERAGE AREA: COUNTY

COVERAGE DESCRIPTION:

The block coverages contain 1990 Census block boundaries. The source for this layer is the 1990 post-census TIGER/Line files. The attribute file contains the PL94-171 data (all fields) for the census blocks, plus population density and housing density.

VITAL STATISTICS:

Datum:	NAD 83
Projection:	Albers
Units:	Meters
1st Std. Parallel:	34 00 00 (34.0 degrees N)
2nd Std. Parallel:	40 30 00 (40.5 degrees N)
Longitude of Origin :	-120 00 00 (120.0 degrees W)
Latitude of Origin:	00 00 00 (0.0 degrees)
False Easting (X shift):	0
False Northing (Y shift):	-4,000,000
Source:	US Department of Commerce - Census
Bureau	TIGER/Line
Source Media:	Magnetic Tape
Source Projection:	Geographic
Source Units:	Decimal degrees
Source Scale:	Unknown
Capture Method:	Unknown
Conversion Software:	ARC/INFO rev. 5.0.1
Data Structure:	Vector
ARC/INFO Coverage Type:	Polygon
ARC/INFO Precision:	Double
ARC/INFO Tolerances:	1 centimeter (.01 m)
Number of Features:	392,000
Layer Size:	315.719 MB
Data Updated:	September 1992

DATA DICTIONARY:

DATAFILE: BLOCKA.PAT
RECORD LENGTH: 144

Non-Standard POLYGON Attribute Fields:

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC
1	AREA	8	18	F	5
9	PERIMETER	8	18	F	5
17	BL<nn>A#	4	5	B	-
21	BL<nn>-ID	4	5	B	-
25	CTBL	10	10	C	-
35	PERSONS	4	9	B	-
39	RACE-WHT	4	9	B	-
43	RACE-BLK	4	9	B	-
47	RACE-IND	4	9	B	-
51	RACE-ASI	4	9	B	-
55	RACE-OTH	4	9	B	-
59	RA18-WHT	4	9	B	-
63	RA18-BLK	4	9	B	-
67	RA18-IND	4	9	B	-
71	RA18-ASI	4	9	B	-
75	RA18-OTH	4	9	B	-
79	HISO-HIS	4	9	B	-
83	HISO-WHT	4	9	B	-
87	HISO-BLK	4	9	B	-
91	HISO-IND	4	9	B	-
95	HISO-ASI	4	9	B	-
103	HI18-HIS	4	9	B	-
107	HI18-BLK	4	9	B	-
115	HI18-IND	4	9	B	-
119	HI18-ASI	4	9	B	-
123	HI18-OTH	4	9	B	-
127	HOUSING	4	9	B	-
131	PDENSITY	4	10	F	0
135	HDENSITY	4	10	F	0
139	LOGRECNU	6	6	C	-

AREA: The area of the polygon in square coverage units.

PERIMETER : The length of the polygon perimeter of the polygon in coverage units.

BLOCKA# : The software-assigned unique integer identification number.

BLOCKA-ID : A user-assigned identifier number.

CTBL: Census tract and block number. First six digits are census tract; last three digits are block numbers; last character can be blank or an alphabetic character.

PERSONS: Total number of persons in the census block.

RACE-WHT: Total number of whites in the census block.

RACE-BLK: Total number of blacks in the census block.

RACE-IND: Total number of American Indians in the census block.

RACE-ASI: Total number of asians in the census block.

RACE-OTH: Total number of persons of other races in census block.

RA18-WHT: Total number of whites over age 18 in census block.

RA18-BLK: Total number of blacks over age 18 in census block.

RA18-IND: Total number of American Indians over age 18 in census block.

RA18-ASI: Total number of asians and Pacific Islanders over age 18 in the census block.

RA18-OTH: Total number of persons over age 18 of other races in the census block.

HISO-HIS: Total number of persons of hispanic origin in the census block.

HISO-WHT: Total number of non-hispanic whites in the census block.

HISO-BLK: Total number of non-hispanic blacks in the census block.

HISO-IND: Total number of non-hispanic American Indians in the census block.

HISO-ASI: Total number of non-hispanic asians in the census block.

HISO-OTH: Total number of persons of non-hispanic origins of other races in the census block.

HI18-HIS: Total number of persons of hispanic origin over age 18 in the census block.

HI18-WHT: Total number of non-hispanic whites over age 18 in the census block.

HI18-BLK: Total number of non-hispanic blacks over age 18 in the census block.

HI18-IND: Total number of non-hispanic American Indians over age 18 in the census block.

HI18-ASI: Total number of non-hispanic asians over age 18 in the census block.

HI18-OTH: Total number of persons of non-hispanic origins of other races over age 18 in the census block.

HOUSING: Total number of housing units in the census block.

PDENSITY: Persons per square mile.

HDENSITY: Housing units per square mile.

LOGRECNU: Relate item for STF1B data files. Bureau of Census logical record number. STF1B data is in /callib/stf/blockdata.

DATA QUALITY ASSESSMENT:

The following are subjective comments regarding this data.

The current layer, based on TIGER data, is complete in that there are blocks for each county. Where TIGER is based on DLG, the accuracy is good; however, where it calls for GBF/DIME, the accuracy can be poor. The layer is rich in attributes. In addition to census block identification, there is 1990 PL94-171 data (all fields) and two density attributes. These coverages have not been clipped by the Teale 1:100,000 scale county lines so users can expect some mismatch where county lines meet.